

"PATENT"

AMENDMENT TRANSMITTAL FORM

In re application of: Adeana Richelle Bishop, et al.) Before the Examiner
U. S. Serial No.: 10/652,390 [400100]) Not Assigned
Filed: August 29, 2003) Confirmation Number: 3586
For: OXYGENATE TREATMENT OF DEWAXING) Group Art Unit: 1764
CATALYST FOR GREATER YIELD OF DEWAXED) Family Number: P2002J085 US2
PRODUCT)

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

☒ The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on February 23, 2004.

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$_____ to extend the time for filing this response until _____.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	*	Minus	**		x 18.00	
Indep. Claims	*	Minus	***		x 86.00	
MULTIPLE DEPENDENT CLAIM FEE					\$290.00	
FEE FOR CLAIM CHANGES						

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this INFORMATION DISCLOSURE STATEMENT, including claim changes and any extension of time is calculated to be \$ 0.

☒ Charge \$ 0 to Deposit Account No. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

Date of Signature

2/20/04

Attorney or Agent of Record

M. Marin

Post Office Address: [to which correspondence is to be sent]

ExxonMobil Research and Engineering Company

P. O. Box 900

Annandale, New Jersey 08801-0900

MARK D. MARIN

Registration No. 50,842

Facsimile Number: (908) 730-3649

☐ Pursuant to 37 CFR 1.34(a)



"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Adeana Richelle Bishop, et al.
U. S. Serial No. 10/652,390
Filed: August 29, 2003

) Before the Examiner
) Not Assigned
)
) Confirmation No. 3586
) Group Art Unit 1764
) Family Number: P2002J085 US2
)
)

OXYGENATE TREATMENT OF DEWAXING
CATALYST FOR GREATER YIELD OF
DEWAXED PRODUCT

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

An Information Disclosure Statement is attached listing references cited in the counterpart foreign patent application. This Statement is filed within three (3) months of the receipt of the communication from the foreign patent office in the counterpart foreign patent application. Additionally, further references are being submitted prior to mailing of the first Office Action on the merits. Therefore, under 37 CFR 1.97(c), no fee is due.

Respectfully submitted,

M. Marin

MARK D. MARIN
Attorney for Applicant(s)
Registration No. 50,842
Telephone No. (908) 730-3271

ExxonMobil Research and Engineering Company
P. O. Box 900
Annandale, New Jersey 08801-0900

ECB:sbf
February 17, 2004

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Date of Deposit

Susan Fleming
Name of attorney or agent

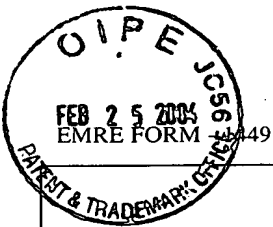
Susan Fleming
Signature

February 23, 2004
Date of Signature



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**INFORMATION
DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Applicant(s)

Adeana Richelle Bishop et al.

U. S. Serial Number

10/652,390

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U. S. PATENT DOCUMENTS

Examine r Initial *		Document Number							Date	Name	Class	Sub- Class	Filing Date
	AA	4	0	5	3	5	3	2	10/11/77	Ireland et al.	260	676R	
	AB	4	0	9	7	3	6	4	6/27/78	Egan	208	111	
	AC	4	4	3	1	5	1	9	2/14/84	LaPierre et al.	208	111	
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												
	AL												
	AM												

FOREIGN PATENT DOCUMENTS

	AN	EP	05	1	2	6	3	5 A2	11 Nov 92	European	C07C	1/08		
	AO	WO	96/	0	3	3	5	9 A1	8 Feb 96	PCT	C07C	5/13		
	AP	WO	01/	0	7	5	3	8 A1	1 Feb 01	PCT	C10G	45/64		
	AQ	WO	01/	6	4	3	3	9 A1	7 Sept 01	PCT	B01J	29/74		

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)

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Examiner

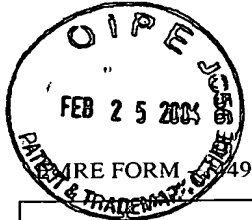
Date Considered

* Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and NOT considered. Include copy of this form with next communication to applicant(s).



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Examine r Initial *		Document Number							Date	Name	Class	Sub- Class	Filing Date
	AA	US01	00	0	1	4	4	9 A1	5/24/01	Kiliany et al.	208	111.01	
	AB	US01	00	0	4	9	7	2 A1	6/28/01	Miller et al.	208	18	
	AC	US01	00	0	6	1	5	4 A1	7/5/01	Krug et al.	208	18	
	AD	US02	00	0	3	1	0	2 A1	1/10/02	O'Rear et al.	208	18	
	AE	2	2	5	0	4	1	0	7/22/41	van Peski	260	676	
	AF	3	7	1	1	3	9	9	1/16/73	Estes et al.	208	112	
	AG	4	1	8	1	5	9	7	1/1/80	Yan et al.	208	46	
	AH	4	3	3	5	0	1	9	6/15/82	Bowes et al.	252	450	
	AI	4	3	7	7	4	6	9	3/22/83	Shihabi	208	111	
	AJ	4	3	8	8	1	7	7	6/14/83	Bowes et al.	208	111	
	AK	4	4	0	2	8	6	6	9/6/83	Shihabi	252	455	
	AL	4	4	3	1	5	1	6	2/14/84	Baird et al.	208	111	
	AM	4	4	3	1	5	1	7	2/14/84	Nevitt et al.	208	111	
	AN	4	4	3	6	6	1	4	3/13/84	Olbrich et al.	208	89	
	AO	4	5	1	0	0	4	5	4/9/85	Dessau	208	111	
	AP	4	5	6	8	4	4	9	2/4/86	Angmorter et al.	208	216	
	AQ	4	5	9	4	1	4	6	6/10/86	Chester et al.	208	111	
	AR	4	6	8	4	7	5	6	8/4/87	Derr . Jr.	585	330	
	AS	4	7	8	4	7	4	7	11/15/88	Shihabi	208	111	
	AT	4	8	0	8	2	9	6	2/28/89	Chen et al.	208	111	
	AU	4	9	0	8	1	2	0	3/13/90	Bowes et al.	208	59	

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Examiner Initial *		Document Number							Date	Name	Class	Sub- Class	Filing Date
	AV	4	9	1	9	7	8	8	4/24/90	Chen et al.	208	59	
	AW	4	9	2	1	5	9	3	5/1/90	Smith	208	59	
	AX	4	9	5	4	3	2	5	9/4/90	Rubin et al.	423	328	
	AY	4	9	7	5	1	7	7	12/4/90	Garwood et al.	208	27	
	AZ	5	0	1	5	3	6	1	5/14/91	Anthes et al.	208	111	
	AA	5	0	1	7	5	3	5	5/21/91	Schoonhoven et al.	502	30	
	AB	5	0	3	7	5	2	8	8/6/91	Garwood et al.	208	27	
	AC	5	0	5	9	2	9	9	10/22/91	Cody et al.	208	27	
	AD	5	0	7	5	2	6	9	12/24/91	Degnan et al.	502	77	
	AE	5	1	1	0	4	4	5	5/5/92	Chen et al.	208	96	
	AF	5	1	1	0	5	7	3	5/5/92	Johnson	423	328	
	AG	5	1	4	6	0	2	2	9/8/92	Buchanan et al.	585	12	
	AH	5	1	6	4	1	6	9	11/17/92	Rubin	423	709	
	AI	5	1	6	4	1	7	0	11/17/92	Rubn	423	709	
	AJ	5	2	0	8	4	0	3	5/4/93	Buchanan et al.	585	7	
	AK	5	2	3	2	5	7	9	8/3/93	Absil et al.	208	113	
	AL	5	2	7	5	7	1	9	1/4/94	Baker, Jr. et al.	208	58	
	AM	5	2	7	6	2	2	9	1/4/94	Buchanan et al.	585	255	
	AN	5	2	8	4	9	8	5	2/8/94	Girgis et al.	585	310	
	AO	5	2	8	8	3	9	5	2/22/94	Marler et al.	208	58	
	AP	5	3	5	8	6	2	8	10/25/94	Apelian et al.	208	60	
	AQ	5	3	6	2	3	7	8	11/8/94	Borghard et al.	208	138	
	AR	5	3	9	9	3	3	7	3/21/95	Schmitt	423	705	

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)									Applicant(s) Adeana Richelle Bishop et al.				
									U. S. Serial Number 10/652,390	Filing Date August 29, 2003			
									Confirmation Number 3586	Group Art Unit 1764			
									Attorney Docket Number MDM-0307	Family Number P2002J085 US2			
U. S. PATENT DOCUMENTS													
Examiner Initial *		Document Number							Date	Name	Class	Sub- Class	Filing Date
	AS	5	4	0	5	5	9	6	4/11/95	Moini et al.	423	705	
	AT	5	4	1	9	8	3	0	5/30/95	Chou et al.	208	111	
	AU	5	4	5	6	8	2	0	10/10/95	Forbus, Jr. et al.	208	111	
	AV	5	4	7	5	1	7	8	12/12/95	Del Rossi et al.	585	455	
	AW	5	4	8	8	1	9	1	1/30/96	Chu et al.	585	10	
	AX	5	4	9	8	8	2	1	3/12/96	Ryan et al.	585	750	
	AZ	5	5	1	6	7	3	6	5/14/96	Chang et al.	502	64	
	AA	5	6	0	3	8	2	2	2/18/97	Forbus, Jr. et al.	208	111	
	AB	5	6	0	3	8	2	4	2/18/97	Kyan et al.	208	208	
	AC	5	6	1	1	1	9	2	3/18/97	Weder	53	221	
	AD	5	6	1	2	2	7	0	3/18/97	Beck et al.	502	64	
	AE	5	6	3	7	7	8	4	6/10/97	Chu et al.	585	14	
	AF	5	6	4	3	4	4	0	7/1/97	Borghard et al.	208	58	
	AG	5	6	8	9	0	3	1	11/18/97	Berlowitz et al.	585	734	
	AH	5	7	3	0	8	5	8	3/24/98	Olivier et al.	208	28	
	AI	5	7	7	9	8	8	2	7/14/98	Chester et al.	208	120	
	AJ	5	7	8	0	3	8	2	7/14/98	Chang et al.	502	309	
	AK	5	7	8	0	7	0	3	7/14/98	Chang et al.	585	732	
	AL	5	8	2	7	4	9	1	10/27/98	Emerson et al.	423	328.2	
	AM	5	8	3	3	8	4	0	11/10/98	Absil et al.	208	120	
	AM	5	8	4	9	9	6	8	12/15/98	Beck et al.	585	481	
	AO	5	8	5	4	1	7	0	12/29/98	Chang et al.	502	308	
	AP	5	8	8	5	4	3	8	3/23/99	Apelian et al.	208	27	
	AQ	5	9	1	1	8	7	4	6/15/99	Cody et al.	208	87	

**INFORMATION
DISCLOSURE STATEMENT**

(Use several sheets if necessary)

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Adeana Richelle Bishop et al.

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U. S. PATENT DOCUMENTS

Examine r Initial *		Document Number							Date	Name	Class	Sub- Class	Filing Date
	AR	5	9	3	5	4	1	7	8/10/99	Cody et al.	208	87	
	AS	5	9	6	1	9	5	1	10/5/99	Kennedy et al.	423	708	
	AT	5	9	7	6	2	0	1	11/2/99	Barry et al.	44	413	
	AU	5	9	7	6	3	5	1	11/2/99	Apelian et al.	208	27	
	AV	5	9	9	3	6	4	4	11/30/99	Xiao et al.	208	89	
	AW	6	0	1	3	1	7	1	1/11/00	Cook et al.	208	27	
	AX	6	0	5	1	1	2	9	4/18/00	Harris et al.	208	138	
	AY	6	0	8	0	3	0	1	6/27/00	Berlowitz et al.	208	18	
	AZ	6	0	8	0	9	0	4	6/27/00	Chang et al.	585	751	
	AA	6	0	9	0	9	8	9	7/18/00	Trewella et al.	585	13	
	AB	6	0	9	6	1	8	9	8/1/00	Cody et al.	208	87	
	AC	6	1	7	9	9	9	4 B1	1/30/01	Clark et al.	208	27	
	AD	6	1	8	0	0	6	8	1/30/01	Boyd et al.	422	195	
	AE	6	1	8	0	5	7	5	1/30/01	Nipe	508	227	
	AF	6	1	9	0	5	3	2	2/20/01	Degnan et al.	208	27	
	AG	6	2	1	0	5	6	3	4/3/01	Tsao et al.	208	138	
	AH	6	2	1	7	7	4	7 B1	4/17/01	Chang et al.	208	112	
	AI	6	2	3	1	7	4	9	5/15/01	Degnan et al.	208	27	
	AJ	6	2	6	1	4	4	1	7/17/02	Gentry et al.	208	58	
	AK	6	2	6	4	8	2	6 B1	7/24/01	Xiao et al.	208	18	
	AL	6	2	7	7	3	5	5	8/21/01	Kennedy et al.	423	705	
	AM	6	2	8	7	4	5	4 B1	9/11/01	Forbus, Jr. et al.	208	28	
	AN	6	2	9	4	0	7	7 B1	9/25/01	Dougherty et al.	208	27	

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	Confirmation Number 3586	Group Art Unit 1764
	Attorney Docket Number MDM-0307	Family Number P2002J085 US2

U.S. PATENT DOCUMENTS

		Document Number							Publication Date	Country	Class	Sub-Class	Translation Yes No	
	AO	6	3	0	6	3	6	2 B1	10/23/01	Han et al.	423	702		
	AP	6	3	1	0	2	6	5 B1	10/30/01	Chester et al.	585	739		
	AQ	6	3	1	9	4	8	7 B1	11/20/01	Liu et al.	423	706		
	AR	6	3	2	2	6	9	2 B1	11.27/01	Cody et al.	208	18		
	AS	6	3	3	7	0	1	0 B1	1/8/02	Hofer	208	58		
	AT	6	3	3	9	0	5	1 B1	1/15/02	Carey et al.	508	391		
	AU	6	3	4	6	4	9	8 B1	2/12/02	Chang et al.	502	64		
	AV	6	3	6	2	1	2	3 B1	3/26/02	Tsao et al.	502	74		
	AW	6	4	1	6	6	5	4 B1	7/9/02	Chou et al.	208	27		
	AX	6	4	2	0	0	6	3 B1	7/16/02	Ozin et al.	429	40		
	AY	6	5	0	4	0	7	5 B2	1/7/03	Beck et al.	585	475		
	AZ	6	5	0	6	7	0	3 B1	1/14/03	Kao et al.	502	66		

FOREIGN PATENT DOCUMENTS

	AA	EP	01	47	8	7	3	B1	9 Mar 88	European	C07C	1/04		
	AB	EP	06	35	5	5	7	A1	25 Jan 95	European	C10G	65/00		
	AC	EP	06	68	3	4	2	B1	4 Aug 99	European	C10G	65/04		
	AD	EP	07	07	0	5	7	A1	17 Apr 96	European	C10G	45/58		
	AE	EP	09	0	9	3	0	4 B1	21 Apr 99	European	C10G	65/08		
	AF	GB	15	8	2	7	8	9	14 Jan 81	Great Britain	C10G	45/64		
	AG	GB	21	0	9	4	0	2	2 Jun 83	Great Britain	C10G	45/64		
	AH	GB	23	1	1	7	8	9	8 Oct 97	Great Britain	C10G	65/12		
	AI	GB	77	2	4	7	8		17 Apr 57	Great Britain	C07c			
	AJ	WO	96/	1	3	5	6	3	9 May 96	PCT	C10G	73/00		
	AK	WO	96/	2	6	9	9	3	6 Sept 96	PCT	C10G	35/085		
	AL	WO	96/	3	4	9	3	0	7 Nov 96	PCT	C10G	11/04		

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										Attorney Docket Number MDM-0307					Family Number P2002J085 US2				
U. S. PATENT DOCUMENTS																			
	AM	WO	97/	1	8	2	7	8	22 May 97	PCT	C10G	47/00							
	AN	WO	98/	1	8	8	8	3	7 May 98	PCT	C10G	73/02							
	AO	WO	99/	3	5	0	8	7	15 July 99	PCT	C01B	39/48							
	AP	WO	01/	5	7	1	6	6 A1	9 Aug 01	PCT	C10M	171/02							
OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)																			
	AQ																		
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